UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Dario Calogero CASTIGLIONE et al.

Art Unit: 1792

Application No.: 10/532,736

Examiner: Alanko, A. K.

Filed: April 25, 2005

Attorney Dkt. No.: 11016-0036

For: SUB-MILLIMETER WAVELENGTH CAMERA (AS-AMENDED)

RESPONSE TO COMMUNICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 2, 2008

Sir:

In response to the Communication dated April 18, 2008, Applicants submit that the Amendment filed on January 7, 2008 was completely responsive since the claim 4 embodiment is shown in Figure 1. Claim 4 defines three layers and two radiation detectors. embodiment is depicted in Figure 1 as numerals 20, 23, and 24 and this three layer structure was pointed out on page 6 of the January 7, 2008 response. Thus, the basis for the Communication's request for an explanation of the three layers of claim 4 is not understood and clarification is requested if the Examiner continues to assert that the claim 4 embodiment is not illustrated.

For claim 9, the Examiner seeks a description of how the first pattern corresponds to a first region of each detector. This request as part of the Communication regarding the alleged non-responsiveness of the January 7, 2008 response is not understood. It appears that the Examiner is raising a question of indefiniteness, which should be properly raised in an Office Action so that Applicants can properly address the issue.